

What is claimed is:

1. An electric vacuum cleaner comprising:
a centrifugal separation member having a substantially
5 circular space and including an inlet port through which a
suctioned dirt-laden air stream is supplied,
wherein the centrifugal separation member further
includes therein a swirl portion allowing the suctioned
dirt-laden air stream to swirl along an inner surface of the
10 centrifugal separation member.
2. The electric vacuum cleaner of claim 1, wherein the
centrifugal separation member further includes an opening in
communication with a dirt receptacle in which dirt particles
15 separated by the centrifugal separation member are collected,
the opening being installed outside the swirl portion in a
bottom part of the centrifugal separation member.
3. The electric vacuum cleaner of claim 2, wherein the
20 centrifugal separation member further includes a guide
portion for isolating the inlet port and the opening at an
upstream side of the suctioned dirt-laden air stream
swirling along the inner surface of the centrifugal
separation member, wherein the guide portion extends from
25 the swirl portion to abut against the inner surface of the
centrifugal separation member.

4. An electric vacuum cleaner comprising:

an electric blower for generating a suction air stream;

5 a dirt separation member for separating and collecting therein dirt particles from the suction air stream; and

a centrifugal separation member for centrifugally separating remaining dirt particles from a suctioned air stream that has passed through the dirt separation member,
10 the centrifugal separation member being disposed in the dirt separation member,

wherein the dirt separation member is provided at a bottom portion thereof with a communication aperture in communication with the electric blower.

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5. The electric vacuum cleaner of claim 4, wherein a filter is installed at the communication aperture.

6. An electric vacuum cleaner comprising:

20 an electric blower for generating a suction air stream;

a dirt separation member for separating and collecting therein dirt particles from the suction air stream; and

a centrifugal separation member for centrifugally separating remaining dirt particles from a suctioned air stream that has passed through the dirt separation member,
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the centrifugal separation member being disposed in the dirt separation member,

wherein the centrifugal separation member has an inlet port into which the remaining dirt particles and the suctioned air stream are introduced; and an air stream guide portion provided near the inlet port to direct the suctioned air stream thereto.

7. An electric vacuum cleaner comprising:

an electric blower for generating a suction air stream;

a dirt separation member for separating and trapping therein dirt particles from the suction air stream; and

a centrifugal separation member for centrifugally separating remaining dirt particles from a suctioned air stream that has passed through the dirt separation member, the centrifugal separation member being detachably disposed in the dirt separation member,

wherein the centrifugal separation member has an inlet port into which the remaining dirt particles and the suctioned air stream are introduced and a dirt removing portion substantially in contact with the inlet port when the centrifugal separation member is detached from the dirt separation member, the dirt removing portion being installed on an inner surface of the dirt separation member.

8. An electric vacuum cleaner comprising:

an electric blower for generating a suction air stream;

5 a dirt separation member for separating and collecting therein dirt particles from the suction air stream;

a centrifugal separation member for centrifugally separating remaining dirt particles from a suctioned air stream that has passed through the dirt separation member, the centrifugal separation member being detachably disposed
10 in the dirt separation member; and

a dirt receptacle for accumulating therein the remaining dirt particles centrifugally separated by the centrifugal separation member, the dirt receptacle being integrally formed on the centrifugal separation member,
15 wherein the dirt receptacle has an opening, the opening being blocked by the dirt separation member when the centrifugal separation member is placed in the dirt separation member.

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